ASA-350-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: R. NAKATANI et al

USSN 10/270,120

Filed: October 15, 2002

Group Art Unit:

2652

Examiner:

C. Renner

For:

MAGNETORESISTANCE EFFECT ELEMENTS, MAGNETIC HEADS AND MAGNETIC STORAGE

APPARATUS

REQUEST FOR CONTINUATION APPLICATION UNDER 37 C.F.R. 1.53(b)

MS: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

November 5, 2003

Sir:

This is a request for filing a continuation application under 37 CFR §1.53(b) of pending prior application Serial No. 10/270,120, filed on October 15, 2002, entitled MAGNETORESISTANCE EFFECT ELEMENTS, MAGNETIC HEADS AND MAGNETIC STORAGE APPARATUS, by all of the inventors named in the prior application.

1. Enclosed is a copy of the prior application, including the Declaration as originally filed. specification includes amendments approved and/or submitted in the substitute specifications in the prior applications.

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2. The Filing Fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION LESS ANY CLAIMS CANCELED BY ACCOMPANYING PRELIMINARY AMENDMENT PLUS ANY CLAIMS ADDED BY ACCOMPANYING PRELIMINARY AMENDMENT

Basic Fee \$ 770.00 Total Claims 1 - 20 = 0 x 18 = 0.00 Independent Claims 1 - 3 = 0 x 86 = 0.00 Total Filing Fee \$ 770.00

- 3. A credit card payment form including the amount of \$770.00 is enclosed to cover the Filing Fee.
- 4. The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 50-1417.
- 5. New drawings are enclosed, seventeen (17) sheets,
 Figs. 1-28C. The drawings include corrections approved in prior applications.
- 6. The power of attorney is set forth in the Declaration in the prior application or an associate power of attorney is hereby granted to:

John R. Mattingly, Registration No. 30,293 Jeffrey M. Ketchum, Registration No. 31,174 Shrinath Malur, Registration No. 34,663 Daniel J. Stanger, Registration No. 32,846 Gene W. Stockman, Registration No. 21,021.

There is no change in the correspondence address.

Address all future correspondence to:

MATTINGLY, STANGER & MALUR, P.C. 1800 Diagonal Road, Suite 370 Alexandria, Virginia 22314 (703) 684-1120

Please associate this application with Customer No. 24956.

- 7. The prior application is assigned to Hitachi, Ltd.
- 8. Priority of the following Japanese patent application is claimed under 35 U.S.C. § 119:

No. 2-148643, filed June 8, 1990; No. 2-218894, filed August 22, 1990; No. 2-218904, filed August 22, 1990; and No. 2-242341, filed September 14, 1990.

The certified priority document has been filed in the prior application Serial No. 07/710,775.

The undersigned hereby declares that no matter contained in the specification, including the claims, and drawings filed in the present continuation application would have been new matter in the prior application Serial No. 10/270,120, as originally filed on October 15, 2002.

Daniel J. Stanger Registration No. 32,846 Attorney of Record

MATTINGLY, STANGER & MALUR, P.C. 1800 Diagonal Road, Suite 370 Alexandria, Virginia 22314

Telephone: (703) 684-1120 Facsimile: (703) 684-1157 Date: November 5, 2003